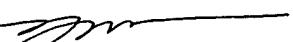


Substitute for form 1449B/PTO				Complaint if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	Divisional of 09/513,907
(use as many sheets as necessary)				Filing Date	February 25, 2000
				First Named Inventor	Schneider, Luke V.
				Art Unit	1637
				Examiner Name	Young J. Kim
Sheet	8	of	2	Attorney Docket Number	020444-000110US

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
JJ	AA	4,994,165		02/19/91	Lee, et al.	
	AB	4,842,701		06/27/89	Smith, et al.	
	AC	5,306,412		04/26/94	Whitehouse, et al.	
	AD	5,505,832		04/09/96	Laukien, et al.	
	AE	5,856,082		01/05/99	Aebersold, et al.	
	AF	5,872,010		02/16/99	Karger, et al.	
✓	AG	5,985,121		11/16/99	Wu, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
JJ	AH	Mann and Wilm, "Error-Tolerant Identification of Peptides in Sequence Databases by Peptide Sequence Tags", <i>Anal. Chem.</i> , 66:(24) 4390-4399 (December 15, 1994)			
	AI	Wu, et al., "Fluorescence imaging detection for capillary isoelectric focusing," <i>Electrophoresis</i> , 16(8):1474-1478 (1995)			
	AJ	Jensen et al., "Sequence patterns produced by incomplete enzymatic digestion or one-step Edman degradation of peptide mixtures as probes for protein database searches", <i>Electrophoresis</i> , 17:938-944 (1996)			
	AK	Wilkins et al., "Protein identification with sequence tags", <i>Current Biology</i> , 6(12):1543-1544 (1996)			
	AL	Wilkins et al., "Rapid Protein Identification Using N-Terminal "Sequence Tag" and Amino Acid Analysis", <i>Biochemical and Biophysical Research Communications</i> , 221: 609-613, (1996) Article No. 0643			
✓	AM	Neubauer, et al., "Identification of the proteins of the yeast U1 small nuclear ribonucleoprotein complex by mass spectrometry," <i>Proc. Natl. Acad. Sci. USA</i> , 94:385-390 (1997)			

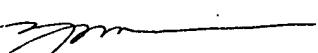
Examiner Signature		Date Considered	9-15-05
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO				<b>Complete if Known</b>	
				Application Number	Divisional of 09/513,907
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup>			
AN		Tang, <i>et al.</i> , "Two-dimensional analysis of recombinant <i>E. coli</i> proteins using capillary isoelectric focusing Electrospray ionization mass spectrometry, <i>Analytical Chemistry</i> , 69:3177-3182 (1997)				
	AO	Wilkins et al., "Protein Identification with N and C-Terminal Sequence Tags in Proteome Projects", <i>J. Mol. Biol.</i> , 278: 599-608 (1998)				
	AP	Li, G., <i>et al.</i> , "Improvements on sample handling for rapid mass spectrometric identification of proteins resolved by 2D gel electrophoresis," <i>Book of Abstracts</i> , 213th ACS National Meeting, San Francisco, pgs. 13-17 (April 1997)				
	AQ	Escoubas, <i>et al.</i> , "Multidimensional peptide fingerprinting by high performance liquid chromatography, capillary zone electrophoresis and matrix-assisted laser desorption/ionization..." <i>Rapid Communications in Mass Spec.</i> , 12(16):1075-1084 (1998)				

Examiner Signature		Date Considered	9-15-05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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